

About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

School Results

School: Sanford Jr High School

District: Sanford School Department

Code: 1148-1382



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Grade Level Summary Report

School: Sanford Jr High School
 District: Sanford School Department
 State: Maine
 Code: 1148-1382

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	203			204			13,949			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	195	194		196	195		13,579	13,583		96	96		96	96		97	97	
With an approved accommodation	20	21		21	22		2,253	2,303		10	11		11	11		17	17	
Current LEP Students	4	4		4	4		374	387		2	2		2	2		3	3	
With an approved accommodation	0	1		0	1		173	189		0	25		0	25		46	49	
IEP Students	42	42		43	43		2,203	2,198		22	22		22	22		16	16	
With an approved accommodation	20	20		21	21		1,744	1,779		48	48		49	49		79	81	
Students not tested in NECAP	8	9		8	9		370	366		4	4		4	4		3	3	
State Approved	8	9		8	9		278	277		100	100		100	100		75	76	
Alternate Assessment	8	8		8	8		242	241		100	89		100	89		87	87	
First Year LEP	0	0		0	0		4	0		0	0		0	0		1	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	1		0	1		32	36		0	11		0	11		12	13	
Other	0	0		0	0		92	89		0	0		0	0		25	24	

NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	203	8	0	195	12	6	109	56	55	28	19	10	744	196	6	56	28	10	744	13,579	14	55	21	10	746
MATH	203	9	0	194	41	21	74	38	44	23	35	18	742	195	21	38	23	18	742	13,583	20	39	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Reading Results

School: Sanford Jr High School
 District: Sanford School Department
 State: Maine
 Code: 1148-1382

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

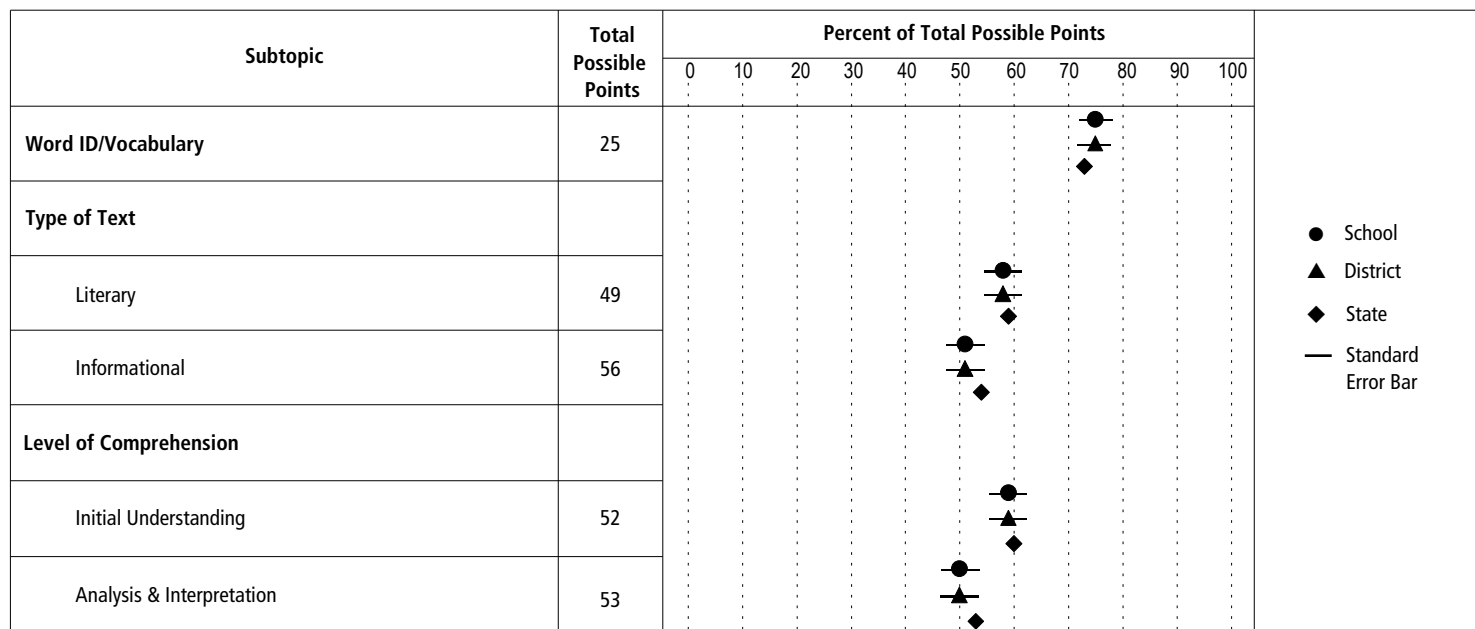
(Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700–728)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	230	7	1	222	13	6	128	58	60	27	21	9	744
2011-12	249	4	4	241	20	8	139	58	59	24	23	10	744
2012-13	203	8	0	195	12	6	109	56	55	28	19	10	744
Cumulative Total	682	19	5	658	45	7	376	57	174	26	63	10	744
District													
2010-11	230	7	1	222	13	6	128	58	60	27	21	9	744
2011-12	251	5	4	242	20	8	139	57	59	24	24	10	744
2012-13	204	8	0	196	12	6	110	56	55	28	19	10	744
Cumulative Total	685	20	5	660	45	7	377	57	174	26	64	10	744
State													
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
2012-13	13,949	278	92	13,579	1,968	14	7,413	55	2,877	21	1,321	10	746
Cumulative Total	42,498	819	298	41,381	5,258	13	23,038	56	9,129	22	3,956	10	746





Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Reading Results

School: Sanford Jr High School
 District: Sanford School Department
 State: Maine
 Code: 1148-1382

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	203	8	0	195	12	6	109	56	55	28	19	10	744	196	6	56	28	10	744	13,579	14	55	21	10	746
Gender																									
Male	102	6	0	96	2	2	54	56	30	31	10	10	742	97	2	57	31	10	742	6,921	9	53	26	13	743
Female	101	2	0	99	10	10	55	56	25	25	9	9	745	99	10	56	25	9	745	6,658	21	56	17	7	749
Not Reported	0	0	0	0									0						0						
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4									4						201	11	55	23	11	745	
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1									1						108	8	54	24	14	743	
Asian	5	0	0	5									5						201	21	58	11	10	749	
Black or African American	3	0	0	3									3						391	7	39	26	28	738	
Native Hawaiian or Pacific Islander	0	0	0	0									0						18	17	72	11	0	750	
White	189	8	0	181	11	6	101	56	53	29	16	9	744	182	6	56	29	9	744	12,480	15	55	21	9	746
Two or more races	1	0	0	1									1						180	12	52	25	12	744	
No Race/Ethnicity Reported	0	0	0	0									0						0						
LEP Status																									
Current LEP student	4	0	0	4									4						374	2	34	29	36	734	
Former LEP student - monitoring year 1	2	0	0	2									2						38	16	79	5	0	753	
Former LEP student - monitoring year 2	0	0	0	0									0						44	32	59	5	5	755	
All Other Students	197	8	0	189	12	6	104	55	54	29	19	10	744	190	6	55	28	10	744	13,123	15	55	21	9	746
IEP																									
Students with an IEP	50	8	0	42	0	0	3	7	23	55	16	38	731	43	0	9	53	37	732	2,203	1	22	39	38	732
All Other Students	153	0	0	153	12	8	106	69	32	21	3	2	747	153	8	69	21	2	747	11,376	17	61	18	4	749
SES																									
Economically Disadvantaged Students	128	8	0	120	4	3	56	47	43	36	17	14	741	121	3	47	36	14	741	6,641	7	50	28	15	742
All Other Students	75	0	0	75	8	11	53	71	12	16	2	3	748	75	11	71	16	3	748	6,938	21	59	15	4	750
Migrant																									
Migrant Students	0	0	0	0									0						1						
All Other Students	203	8	0	195	12	6	109	56	55	28	19	10	744	196	6	56	28	10	744	13,578	14	55	21	10	746
Title I																									
Students Receiving Title I Services	25	0	0	25	0	0	10	40	11	44	4	16	739	25	0	40	44	16	739	2,446	8	48	31	13	742
All Other Students	178	8	0	170	12	7	99	58	44	26	15	9	744	171	7	58	26	9	745	11,133	16	56	19	9	747
504 Plan																									
Students with a 504 Plan	4	0	0	4									4						451	10	54	30	7	745	
All Other Students	199	8	0	191	12	6	108	57	53	28	18	9	744	192	6	57	28	9	744	13,128	15	55	21	10	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Mathematics Results

School: Sanford Jr High School
 District: Sanford School Department
 State: Maine
 Code: 1148-1382

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

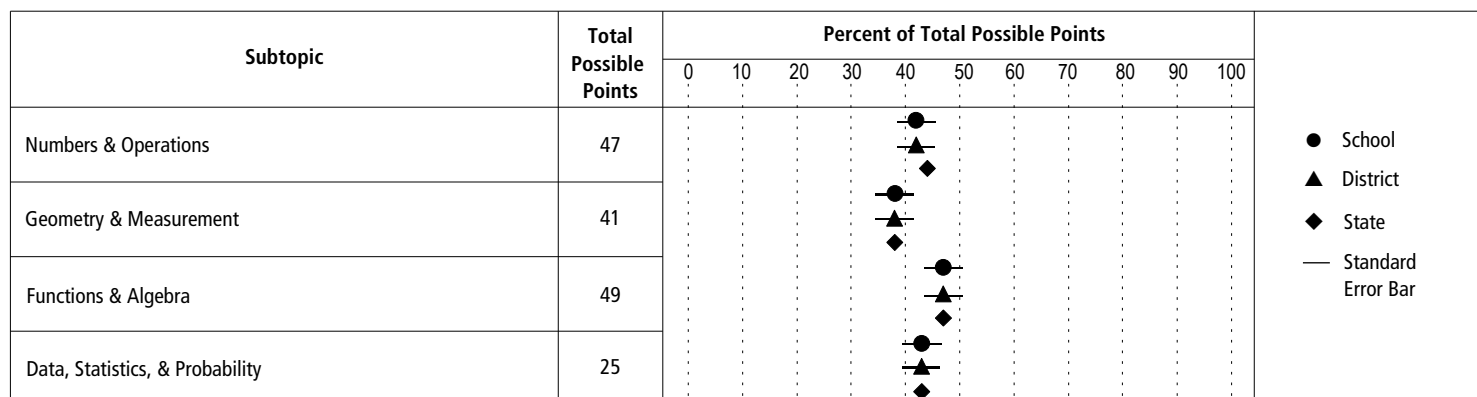
(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	230	6	1	223	31	14	111	50	46	21	35	16	742
2011-12	249	4	4	241	43	18	110	46	38	16	50	21	743
2012-13	203	9	0	194	41	21	74	38	44	23	35	18	742
Cumulative Total	682	19	5	658	115	17	295	45	128	19	120	18	742
District													
2010-11	230	6	1	223	31	14	111	50	46	21	35	16	742
2011-12	251	5	4	242	43	18	110	45	38	16	51	21	742
2012-13	204	9	0	195	41	21	74	38	45	23	35	18	742
Cumulative Total	685	20	5	660	115	17	295	45	129	20	121	18	742
State													
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
2012-13	13,949	277	89	13,583	2,674	20	5,310	39	2,862	21	2,737	20	742
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742





Fall 2012 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

Disaggregated Mathematics Results

School: Sanford Jr High School
 District: Sanford School Department
 State: Maine
 Code: 1148-1382

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	203	9	0	194	41	21	74	38	44	23	35	18	742	195	21	38	23	18	742	13,583	20	39	21	20	742
Gender																									
Male	102	6	0	96	22	23	35	36	20	21	19	20	743	97	23	36	22	20	743	6,922	20	38	21	21	742
Female	101	3	0	98	19	19	39	40	24	24	16	16	742	98	19	40	24	16	742	6,661	19	40	21	19	742
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	4	0	0	4										4						206	11	34	26	29	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1						108	13	35	28	24	740
Asian	5	0	0	5										5						202	35	34	18	13	746
Black or African American	3	0	0	3										3						398	4	25	25	46	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	22	56	17	6	748
White	189	9	0	180	37	21	68	38	42	23	33	18	742	181	20	38	24	18	742	12,472	20	40	21	19	742
Two or more races	1	0	0	1										1						179	16	44	17	23	741
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	4	0	0	4										4						387	3	21	24	52	731
Former LEP student - monitoring year 1	2	0	0	2										2						38	26	53	18	3	748
Former LEP student - monitoring year 2	0	0	0	0										0						44	36	45	14	5	749
All Other Students	197	9	0	188	40	21	69	37	44	23	35	19	742	189	21	37	24	19	742	13,114	20	40	21	19	742
IEP																									
Students with an IEP	50	8	0	42	0	0	4	10	10	24	28	67	729	43	0	9	26	65	730	2,198	3	14	21	62	730
All Other Students	153	1	0	152	41	27	70	46	34	22	7	5	746	152	27	46	22	5	746	11,385	23	44	21	12	744
SES																									
Economically Disadvantaged Students	128	8	0	120	17	14	42	35	29	24	32	27	740	121	14	35	25	26	740	6,647	10	35	25	30	738
All Other Students	75	1	0	74	24	32	32	43	15	20	3	4	747	74	32	43	20	4	747	6,936	29	43	17	11	746
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	203	9	0	194	41	21	74	38	44	23	35	18	742	195	21	38	23	18	742	13,582	20	39	21	20	742
Title I																									
Students Receiving Title I Services	25	0	0	25	1	4	6	24	11	44	7	28	737	25	4	24	44	28	737	2,448	9	34	29	28	738
All Other Students	178	9	0	169	40	24	68	40	33	20	28	17	743	170	24	40	20	16	743	11,135	22	40	19	18	743
504 Plan																									
Students with a 504 Plan	4	0	0	4										4						451	18	41	25	16	743
All Other Students	199	9	0	190	41	22	73	38	43	23	33	17	743	191	21	38	23	17	743	13,132	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.